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› Motorola G35 5G Smartphone User Manual

## Motorola XT2433-3

# Motorola G35 5G Smartphone User Manual

Model: XT2433-3

## 1. INTRODUCTION

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This manual provides essential information for the proper setup, operation, and maintenance of your Motorola G35 5G smartphone. Please read this guide thoroughly to ensure optimal performance and longevity of your device.



The Motorola G35 5G smartphone in Midnight Black. The image displays the device from a slight angle, highlighting its sleek design, the front display with its punch-hole camera, and the dual-camera setup on the rear.

## 2. GETTING STARTED

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### 2.1 Package Contents

Verify that your package contains the following items:

- Motorola G35 5G Smartphone
- USB Cable
- 18W or 20W Charger (may vary by region)
- SIM Ejector Tool

- Quick Start Guide (this document)

## 2.2 Inserting SIM and microSD Card

1. Locate the SIM tray on the side of the device.
2. Insert the SIM ejector tool into the small hole on the tray and press gently until the tray pops out.
3. Place your Nano-SIM card(s) and/or microSD card into the tray with the gold contacts facing down. Ensure they are correctly seated.
4. Carefully push the tray back into the slot until it clicks into place.

## 2.3 Initial Power On and Setup

1. Press and hold the Power button until the Motorola logo appears.
2. Follow the on-screen instructions to select your language, connect to Wi-Fi, set up your Google account, and configure security features.

## 2.4 Charging the Device

Connect the USB cable to the charging port on your phone and the other end to the provided charger. Plug the charger into a power outlet. The device supports 18W TurboPower wired fast charging.

# 3. DEVICE OPERATION

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## 3.1 Basic Navigation

Your Motorola G35 5G runs on Motorola's Hello UI based on Android 14, offering an intuitive and clean user experience. Navigate using gestures or on-screen buttons as configured during setup.

## 3.2 Security Features

- **Side-Mounted Fingerprint Reader:** Unlock your phone quickly and securely by placing your registered finger on the power button.
- **Face Unlock:** Use the front camera to unlock your device by recognizing your face.

## 3.3 Camera Usage

The device features a versatile camera system:

- **Rear Cameras:** A 50MP main camera with f/1.8 aperture and Quad Pixel technology for detailed photos, complemented by an 8MP ultrawide + macro camera for broader scenes and close-up shots.
- **Front Camera:** A 16MP selfie camera with f/2.4 aperture for clear self-portraits and video calls.

Open the Camera app from your home screen or app drawer to access various modes and settings.

## 3.4 Connectivity

The Motorola G35 5G supports a range of connectivity options:

- **5G:** Experience high-speed mobile data connectivity across 12 5G bands.
- **Wi-Fi:** Connect to wireless networks using Wi-Fi 5 (802.11 ac).
- **Bluetooth:** Pair with accessories like headphones and speakers via Bluetooth 5.0.
- **NFC:** (Market dependent) For contactless payments and quick pairing.
- **USB Type-C 2.0:** For charging and data transfer.

## 3.5 Audio

Enjoy immersive sound with dual stereo speakers featuring Dolby Atmos support. A 3.5mm headset jack is also available for wired audio accessories.

## 4. CARE AND MAINTENANCE

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### 4.1 Water Protection

The device features an IP52 water-repellent rating, providing protection against light splashes and dust. It is not waterproof; avoid submerging the device in water or exposing it to pressurized water.

### 4.2 Software Updates

Motorola provides regular software updates to enhance performance, security, and add new features. Your device is expected to receive one major OS update (to Android 15) and two years of security patches. Ensure your device is connected to Wi-Fi and has sufficient battery before initiating updates.

### 4.3 Battery Management

To maximize battery life:

- Use the provided charger and cable.
- Avoid extreme temperatures.
- Adjust screen brightness and screen timeout settings.
- Close unused apps running in the background.

### 4.4 Storage Management

The device comes with 128GB of internal storage, expandable up to 1TB via a hybrid microSD card slot. Regularly clear unnecessary files, cache, and uninstall unused applications to maintain optimal performance.

## 5. TROUBLESHOOTING

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If you encounter issues with your device, try the following steps:

- **Restart the device:** A simple restart can resolve many temporary software glitches.
- **Check for software updates:** Ensure your device is running the latest software version.
- **Clear app cache:** If a specific app is causing issues, try clearing its cache or data in Settings > Apps.
- **Factory Reset:** As a last resort, you can perform a factory reset (Settings > System > Reset options).  
**Warning: This will erase all data on your device. Back up important information before proceeding.**

For further assistance, refer to the official Motorola support website or contact customer service.

## 6. TECHNICAL SPECIFICATIONS

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Feature	Specification
Model Number	XT2433-3
Operating System	Android 14 (Motorola's Hello UI)

Feature	Specification
Processor	Unisoc T760 octa-core processor (6nm), up to 2.2 GHz
RAM	4GB LPDDR4x (with RAM Boost up to 12GB virtual memory)
Internal Storage	128GB UFS 2.2
Expandable Storage	Up to 1TB via hybrid microSD card slot
Display	6.72-inch Full HD+ (2400 x 1080) LTPS LCD, 120Hz refresh rate, 1,000 nits peak brightness, Corning Gorilla Glass 3
Rear Camera	50MP main (f/1.8, Quad Pixel, PDAF) + 8MP ultrawide/macro (120.2° FOV)
Front Camera	16MP (f/2.4)
Battery	5000mAh
Charging	18W TurboPower wired fast charging
Connectivity	5G (12 bands), Wi-Fi 5 (802.11 ac), Bluetooth 5.0, NFC (market dependent), USB Type-C 2.0
Audio	Dual stereo speakers with Dolby Atmos, 3.5mm headset jack
Security	Side-mounted fingerprint reader, Face unlock
Water Protection	IP52 water-repellent rating
Dimensions	16.18 x 7.43 x 0.86 cm
Weight	400 g

## 7. WARRANTY AND SUPPORT

Your Motorola G35 5G smartphone comes with a limited manufacturer's warranty. Please refer to the warranty card included in your product packaging or visit the official Motorola website for detailed terms and conditions, including warranty duration and coverage.

For technical support, service, or to find authorized service centers, please visit the official Motorola support website or contact their customer service helpline. Keep your proof of purchase handy when seeking support.